

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Campbell et al.)
)
Serial No.: Unassigned)
(Prior Appl. Ser. No. 08/803,165)) Group Art Unit: Unassigned
)
Filed: August 29, 2000) Examiner: Unassigned
)
For: UNACTIVATED OOCYTES AS)
CYTOPLAST RECIPIENTS FOR)
NUCLEAR TRANSFER)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT

Prior to the examination of the above application, please amend this application
as follows:

IN THE CLAIMS:

Please cancel claims 1-18.

Please add the following new claims:

--19. A method of cloning a cow by nuclear transfer comprising:

(i) inserting a nucleus of a cultured diploid bovine fibroblast in the G1 phase
of the cell cycle into an unactivated, enucleated metaphase II-arrested bovine oocyte to
reconstruct an embryo;

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